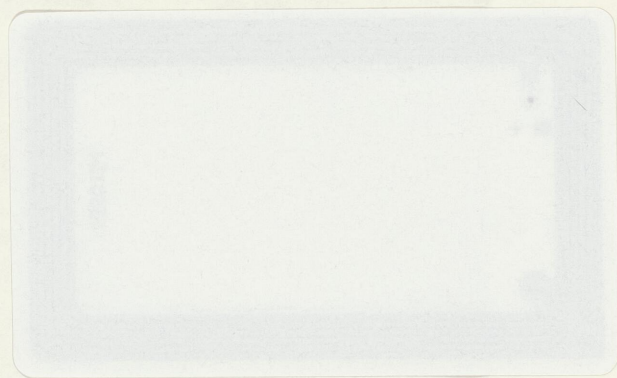


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President's Inner Circle to honor major donors

The Board of Trustees of Illinois College of Optometry is pleased to announce the formation of the President's Inner Circle, an invitational giving program to honor major donors.

The invitation to participate will be extended to previous donors and professional leaders who share a commitment to the advancement of the profession of optometry.

Endorsed by the Board and the Alumni Council, this program is designed: to educate a cadre of professionals and lay leaders about the challenges and opportunities facing optometry; to secure the advice and counsel of its members for ICO; to provide a source of unrestricted funds for current and long-range needs; to sponsor meetings or seminars which will gain public awareness of ICO's

leadership role; to re-establish ethical optometry as a primary function in the health care process.

President Boyd B. Banwell, O.D., said, "Personal involvement in the President's Inner Circle will foster a spirit of 'College Family' and will unite us in visible support of ICO as it exerts a leadership role in optometry." Members will share educational and social experiences while becoming acquainted with the individuals responsible for guiding the College to its highest destiny. Private events are also planned to bring together the membership to hear reports by the President.

"Most important," said Dr. Banwell, "members of the President's Inner Circle will gain special satisfaction as we extend our tradition of excellence."

Several rewarding benefits will be afforded members. Each fall, a formal dinner in Chicago is planned to recognize membership and to report the achievements of ICO. The initial dinner is planned for October 20, 1984. Members may also be invited to special Presidential Receptions at various regional or national optometric association meetings. Each member will receive a special memento.

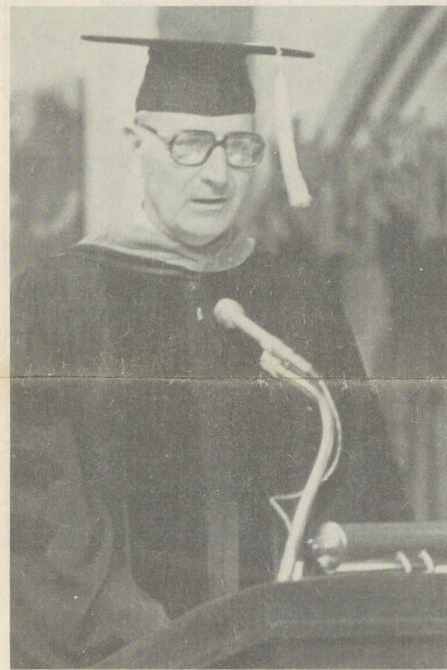
According to Dr. Banwell, membership is available through a single charter gift of \$10,000 (available until July 1, 1985), or multiple annual gifts totaling \$12,000 over a period of ten years. Membership is open to individuals and their spouses. Corporate or association memberships are not available.

Gifts are tax deductible and may take the form of cash, securities, real estate or property, or assignment of life insurance.

Current members of the President's Inner Circle include:

Dr. and Mrs. Boyd B. Banwell
Dr. and Mrs. Yuzo M. Chino
Mr. and Mrs. Shane J. Conway
Dr. and Mrs. C. K. Hill
Dr. and Mrs. F. R. Kushner
Dr. and Mrs. Charles H. May
Dr. Peter S. Nelson
Dr. and Mrs. Keith A. Prentice
Dr. and Mrs. Darrell G. Schlange
Dr. and Mrs. Wesley I. Seaver
Dr. and Mrs. Harry Snyder
Dr. and Mrs. Wendell D. Waldie
Dr. Peter D. Weinrib □

Honorary D.O.S. to Dr. Waldie



Illinois College of Optometry honored one of its outstanding alumni, Dr. Wendell D. Waldie, May 27 by presenting him with the honorary Doctor of Science in Optometry degree during its 141st Commencement.

Dr. Waldie, Immediate Past President of the American Optometric Association and currently vice president of the ICO Alumni Association, has served his profession and his alma mater for 35 years.

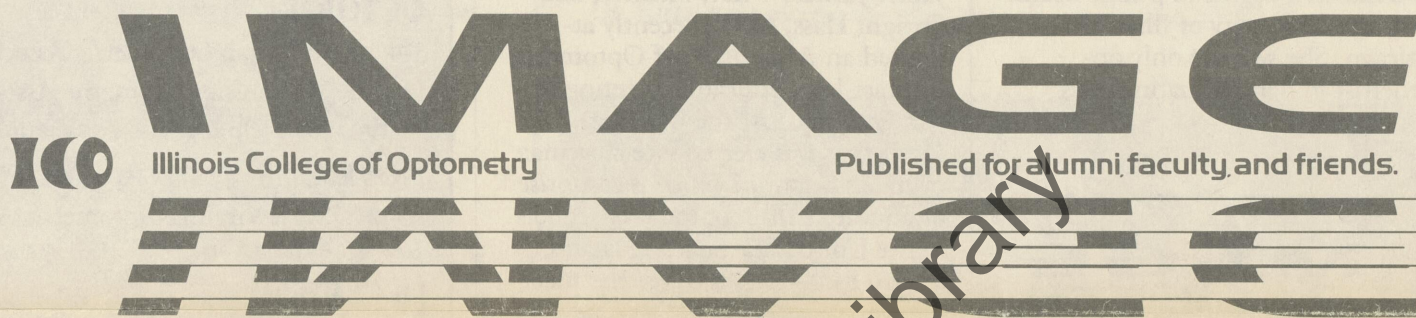
After graduating from Northern Illinois College of Optometry in 1949, he immediately became involved in local, state and national professional associations. A Wichita, KS, practitioner, Dr. Waldie served as vice president and president of his state association from 1950-52 and in 1952 he became an active member of the American Optometric Association.

He has served on a variety of AOA committees, including the Motorist Vision and Highway Safety Committee, the Membership Development Committee, and several resolutions committees. He was elected an AOA trustee in 1975 and later served as secretary-treasurer, vice president and president.

Dr. Waldie has represented alumni from the Midwest region of the United States on the ICO Alumni Council since 1973; he recently was elected vice president of the association.

Upon accepting the D.O.S. degree, Dr. Waldie urged the 1984 graduates to get involved in local, state and national associations and take an active role in the future of optometry. He said he has gained both personal and professional satisfaction through his optometric practice and support activities. □

Vol. 6, No. 3 Summer 1984

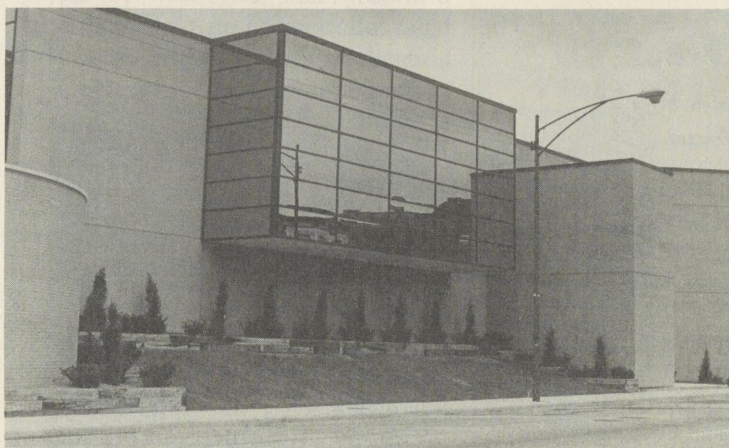
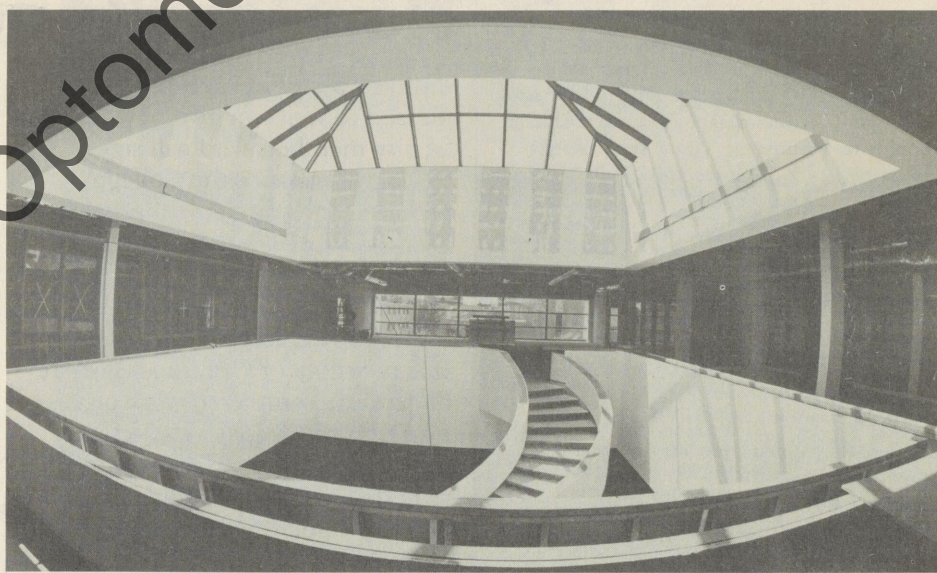


ICO ranks 1st in facilities

ICO faculty and students will be using the newest and most advanced optometric educational facilities this fall when the College's multi-million dollar construction project, begun in 1982, is completed.

The two-story library, featuring a spiral staircase and skylight shown here, will double existing book stack space and house more than three times the number of volumes and journals. The adjoining lecture center will provide four additional lecture rooms, each seating 100 people, which can be converted into a 600-seat auditorium.

The gymnasium/exercise facility will add a basketball court, two racquetball courts, exercise rooms, locker rooms and saunas to the ICO campus. A ramp parking structure, not shown in these photographs, is located at 32nd and Indiana Avenues. It will double previous parking availability for patients, faculty, staff, students and CE registrants. The 300-space facility will be a secure structure for all visitors to ICO. Please plan on visiting the College's new additions sometime this fall. □



Faculty news briefs

Timothy Wingert, O.D., ICO clinical instructor and immediate past president of the Ellsworth Club Toastmasters club of Downers Grove, was honored along with his Toastmasters colleagues recently. The local chapter was cited as one of the top 10 performing clubs among the more than 5,000 Toastmasters clubs worldwide. Dr. Wingert has been honored several times for his performances.

Alfred A. Rosenbloom, O.D., M.A., ICO distinguished professor of optometry, was recognized for his low vision chapter in a new text, *Principles and Practice of Ophthalmology*. A book review that appeared in the *Survey of Ophthalmology* cited Dr. Rosenbloom's contribution as "superb."

Debbie Hettler, O.D., M.P.H., assistant professor in the Division of Patient Care, completed work in June on a master's degree in public health from the University of Illinois-Chicago. She was the only optometrist in her graduating class.



Debbie Hettler,
O.D., M.P.H.



Janice Jurkus,
O.D., M.B.A.

"A specialization in public health involves educating people about the health care system and opportunities available to optometrists within it. As an optometrist, I can highlight the role optometry can play as a primary provider in the health care spectrum," Dr. Hettler said.

Dr. Hettler received a B.S. in physiological optics and an O.D. degree from Ohio State University.

Janice Jurkus, O.D., M.B.A., and Dwight Hass, O.D., recently attended an Association of Optometric Contact Lens Educators meeting in San Francisco. At the meeting, Dr. Jurkus was elected vice chairman of the association, which is comprised of educators from optometry schools in the United States, Canada and Puerto Rico. "The focus of the meeting was to improve contact lens curricula and compare educational styles and goals," Dr. Jurkus said.



ICO President Boyd B. Banwell, O.D.

Review Plans and Progress with ICO President Banwell at fall meetings

Illinois College of Optometry President Boyd B. Banwell, O.D., will be traveling throughout the country this fall, meeting with alumni and updating them on College activities.

At the meetings listed below, alumni gatherings are scheduled so please plan to meet with Dr. Banwell and review progress underway at Illinois College of Optometry.

SEPTEMBER

- 7-11 NOW Conference, Chicago, IL
- 13-16 Colorado Optometric Association, Vail
- 15-18 Illinois Optometric Association Educational Congress, Peoria
- 18-19 Michigan Optometric Association Blue Sky Conference, Ortonville

OCTOBER

- 3-4 Michigan Optometric Association Contact Lens Seminar, Flint
- 12 Wisconsin Optometric Association, Lake Lawn
- 18-19 Iowa Optometric Association, Iowa City

NOVEMBER

- 10-12 West Virginia Optometric Association Mid-Year Conference, Charleston

DECEMBER

- 6-11 American Academy of Optometry Annual Meeting, St. Louis, MO



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Samuel Forzley, 1985 Class Rep.
3241 S. Michigan Avenue, Chicago, IL 60616

New faculty adds, CL expertise

Illinois College of Optometry is pleased to welcome two new full-time faculty members who will significantly enhance the College's pediatric and contact lens services, Dean John A. Cromer, Ph.D., announced.

Thomas H. Cedarstaff, O.D., comes to ICO from Indiana University School of Optometry, where he recently completed work on his Ph.D. in physiological optics. A native of Michigan, Dr. Cedarstaff attended Michigan State University before graduating from ICO in 1980.

Dr. Cedarstaff and ICO adjunct professor Alan Tomlinson, Ph.D., have collaborated on six contact lens research studies, published recently in professional journals. Subjects researched include:

- Validation of a model describing soft lens movement as a function of lens specification
- A comparative study of tear evaporative rates and the water content of soft contact lenses
- Human tear volume, quality and evaporation: a comparison of Schirmers, tear breakup time and resistance hygrometry techniques

- Diurnal variations in human tear evaporative rates
- Tear evaporation from the human eye: the effects of contact lens wear
- A comparative analysis of the corneal response to the fit of a styrene-based GPHL

At ICO, Drs. Cedarstaff and Tomlinson will work together in developing a contact lens research laboratory. "We anticipate a unique program developing from this appointment, such as on-campus research for contact lens companies," Dean Cromer said.

Susan A. Cotter, O.D., will also be joining the faculty as an assistant professor in the Division of Patient Care. A 1983 cum laude graduate of ICO, Dr. Cotter recently completed a residency in children's vision at Southern California College of Optometry, where she worked directly with four specialists in binocular vision and perception.

As part of her residency requirement, Dr. Cotter guest lectured in SCCO's Strabismus and Amblyopia Diagnosis course and served as an assistant laboratory instructor in several related courses.

She currently is working on a research study entitled, "A comparison of the Jorden R-L Reversal Test and Reversals Frequency Test: do they correlate with teachers' observations?" At the Mid-America Vision Conference in St. Louis, March 27-28, 1983, she presented a paper, "The long-term effects of low plus lenses on eye movements and reading performance."

Both doctors will begin their appointments this fall. □



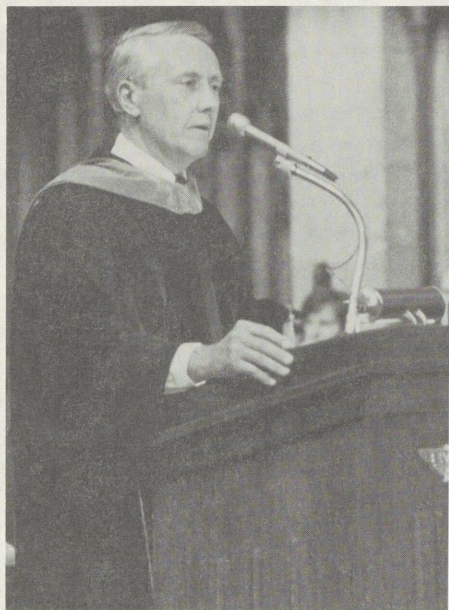
The seven-day Hawaiian cruise, June 9-16, was extra special for ICO clinical instructor Jay Gulotta, O.D. — he was married aboard the S.S. Constitution on June 12th at sunset near Kailua-Kona, Hawaii. Dr. Gulotta married his long-time sweetheart Frances A. Arduino. Other ICO faculty members on the cruise served as witnesses. ICO congratulates Dr. and Mrs. Gulotta and wishes them happiness.

Dr. Kime: Optometry a dynamic profession

Illinois College of Optometry President Boyd B. Banwell, O.D., was pleased to welcome American Optometric Association President Timothy Q. Kime, O.D., as the keynote speaker at the College's 141st commencement. Dr. Kime addressed the 149 graduates, May 27, at the University of Chicago's Rockefeller Chapel.

Dr. Kime said he was pleased to welcome this distinguished class of students into optometry and to witness the immediate past president of the American Optometric Association Wendell D. Waldie, O.D., receive the Doctor of Science in Optometry honorary degree for his long and distinguished career of service to optometry and ICO.

Optometry is a great career, Dr. Kime said. "I am eternally grateful to my father for prodding and directing me into optometry because the past 23 years have allowed me and my family pride, prestige and rewards from being a part of this profession," he said.



AOA President Timothy Q. Kime, O.D., addressing the graduates.

Dr. Kime drew parallels from the popular bestseller *Future Shock* in his commencement address. "Its concept of the world, rapidly changing at an ever accelerating pace, describes the profession of optometry, a dynamic,

expanding profession on the move," he said.

He cited the many changes that have occurred within the profession since he began his career. "Optometry has revolutionized glaucoma detection by developing the electronic tonometer and by making tonometry a part of the optometric examination. Today, slit lamps are commonly used in examinations but when I was a student they were rarely used," Dr. Kime said. He also noted changes in photochromic lenses, plastic lenses and contact lenses.

Dr. Kime also cited optometry's outstanding legislative successes in allowing diagnostic pharmaceutical agents in optometric practices. "Slightly more than 10 years ago the first DPA bill passed in Rhode Island. Today, 42 states have passed DPA legislation, including four with therapeutic pharmaceutical agents bills. We have shown that optometrists should function as primary health care providers," he said.

Dr. Kime guaranteed the graduates

that the ever accelerating change and expansion occurring within optometry at a mind-boggling rate will make it exciting to be an optometrist. "Personally, professionally, technologically and psychologically this ever-changing profession will be your major challenge. Control your own destiny. You are the best educated and trained class to ever graduate from ICO. Yet, your education has just begun. It is a lifelong pursuit for education in the science of optometry," Dr. Kime said.

He warned the graduates not to forget what made optometry the fine profession it is today. "Optometry has advanced from its jewelry store beginnings to being a primary health care provider because of the unwavering dedication to professionalism. Despite what commercialists say, professionalism is not dead or dying," he said.

A professional cannot be compromised, he said. "Professionalism is the heart and soul of optometry. Do not discard it." □

149 graduate with modern, diverse clinical training

Illinois College of Optometry's 149 fourth-year students were rewarded for four years of disciplined study and extensive clinical training, May 27, when they became doctors of optometry at the College's 141st commencement held at the University of Chicago's Rockefeller Chapel.

The chapel was filled to near capacity as friends and families watched the graduates' proud moment. ICO President Boyd B. Banwell, O.D., welcomed the graduates and their guests and expressed his pleasure at working with the students to better ICO and the profession.

He then introduced Immediate Past President of the American Optometric Association and ICO Alumni Council Vice President Wendell D. Waldie, O.D. Dr. Waldie was awarded the honorary degree of Doctor of Science in Optometry by Joseph L. Henry, D.D.S., Ph.D., Chairman of the ICO Board of Trustees.

"Dr. Waldie is receiving the Doctor of Science in Optometry degree today for his dedication to the profession of optometry and his many years of work in local, state and national associations. He is an outstanding representative of the profession," Dr. Banwell said.

Dr. Waldie expressed his appreciation for the honorary degree and urged the graduates to join professional practices and to volunteer to participate in local, state and national associations. "If you cannot be leaders, be participants. Optometry has a very strong base and this needs

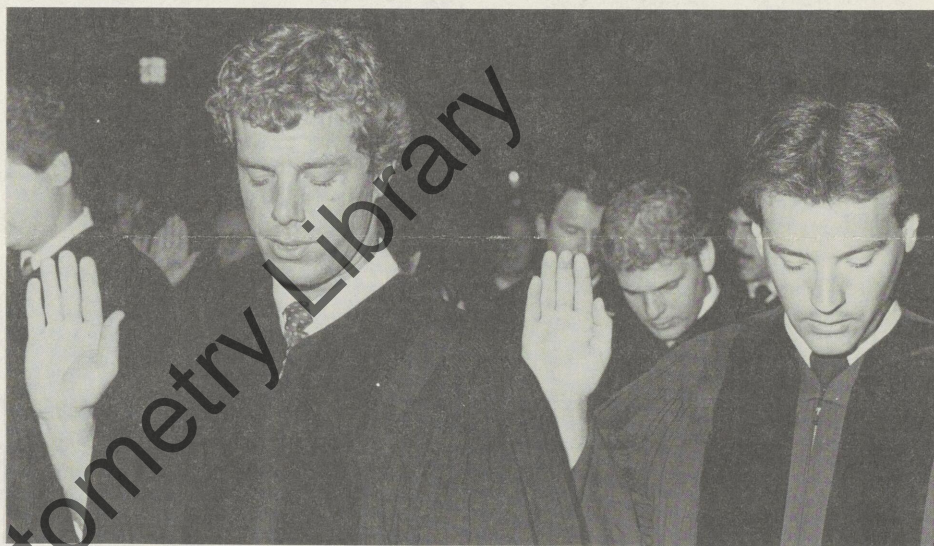
to continue. Leadership is not necessarily innate, it can be learned and gained by endurance," he said.

Timothy Q. Kime, O.D., president of the American Optometric Association, addressed the graduates and complimented them for reaching this major milestone in their careers. "Optometry is a great career," he said. "It is a dynamic, expanding profession on the move. Your education has just begun—optometry is a lifelong pursuit for education in the science of optometry," Dr. Kime said.

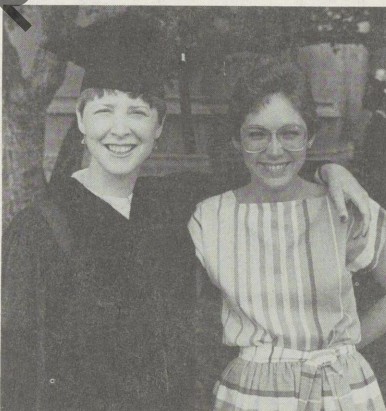
The graduates recited the Optometric Oath before Dr. Banwell conferred the degree of doctor of optometry and Dr. Henry hooded them. Fourth-year class representatives addressed their classmates and called to mind the many memories they share.

The Leadership and Service Award, annually presented to a graduate who has demonstrated extraordinary leadership and service to ICO and the profession, was presented to Alan Winkelstein. Kerry Gelb was honored for his outstanding clinical skills and professional demeanor with the Lawrence P. Feigenbaum Clinical Optometry Memorial Award.

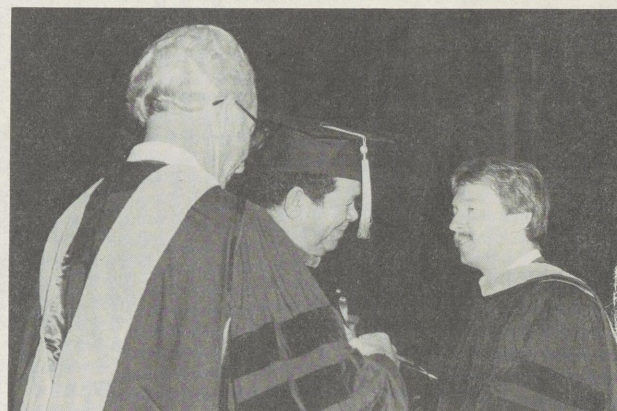
Dr. James B. Hasler, president of the ICO Alumni Association, urged the graduates to support their alma mater and the profession. "In my 35 years of practice, I have known two kinds of people: people with negative outlooks who build walls and people with positive attitudes who build bridges. Be a bridge builder and have fun," he said. □



Robert Juckett and David Heesch reciting the Optometric Oath.



'84 graduate Joyce Schiermeyer and '83 graduate Peg Mercer.



Board of Trustees Chairman-elect W. Judd Chapman, O.D., Chairman Joseph L. Henry, D.D.S., Ph.D., award diploma to Brian Davis, of Monango, ND.



The graduates assemble before commencement ceremonies.

Sabbaticals focus on teaching, research



ICO was well-represented at the first International Frontiers of Optometry meeting in London this spring as Dr. Nelson greeted Dr. and Mrs. Ronald S. Kraar, '65; Dr. and Mrs. David Simon, '58; and Dr. and Mrs. Robert J. Anderson, '40.

The investment made by the ICO Board of Trustees in senior members of the faculty with its establishment of a sabbatical leave policy has paid off handsomely for the College, most notably in research, clinical instruction and curriculum.

Distinguished Professor Alfred A. Rosenbloom, O.D., M.A., and Associate Professor Darrell Schlange, O.D., completed sabbaticals last year.

Dr. Rosenbloom lectured extensively on low vision in Australia and the Philippines and gathered information on optometry and its practice in the South Pacific. Dr. Schlange, whose activities were detailed in the spring issue of IMAGE, pursued his interest in pediatric optometry by visiting key research laboratories and clinical facilities in the United States. His studies have netted significant advances in ICO's pediatric clinics and in research underway at the College in pediatric vision.

Two associate professors, Yuzo Chino, Ph.D., and Peter Nelson, O.D., recently returned from sabbaticals abroad. Dr. Chino, ICO's primary visual science researcher, and Dr. Nelson, one of the College's key clinical lecturers, will synthesize the information collected on their sabbaticals and apply it to their work in research and education here.

The following two articles outline the activities of Drs. Chino and Nelson.

Dr. Nelson: Clinical care, education in England

Dr. Peter Nelson chose the United Kingdom for his sabbatical to study optometric educational and practice techniques, and clinical care under its unique national health system as a practitioner and observer.

The City University's Department of Optometry in London was Dr. Nelson's primary base but he traveled extensively throughout England, Wales and Ireland, visiting all the university optometry programs.

He spent a week at the optometry department in Manchester, Aston (Birmingham), Bradford and Cardiff, finding each program unique in its approach to clinical and classroom education and vision research. "Of particular interest and benefit to me was observing the classroom and laboratory teaching of clinical skills which is my major area of responsibility at ICO as the lecturer in the second-year pre-clinic course," Dr. Nelson said.

At each university, Dr. Nelson presented a seminar to students and faculty on his research in tear physiology, autorefractors, keratoconus, American approaches to case analysis and, of course, optometry in the United States.

When not visiting other programs, Dr. Nelson was regularly scheduled in clinics and laboratories in London. At City University, he lectured on clinical methods and taught in methods laboratory, stressing the use of the refractor head (phoropter) because, Dr. Nelson noted, most English eye examinations are conducted with trial frames. He also staffed the University's general and pediatric clinics.

Other regular scheduled weekly assignments included the Contact Lens Clinic at the London Refracting Hospital (LRH) where Dr. Nelson worked with Department Head Judith Morris, primarily fitting special contact lens patients referred to the hospital by

London practitioners. Dr. Nelson also consulted with Ron Mallett in LRH's Vision Training Department.

Dr. Nelson spent Thursday mornings at Guys, a large general hospital in South London. "David Calver, the only pediatric ophthalmologist in England, works at Guys and many children with unique eye problems are referred there," Dr. Nelson said. He also worked with Peter Wood, the senior ophthalmic optician there, often examining infants and fitting them with contact lenses under anesthesia.

Another day was spent at Moorfields Eye Hospital, the primary eye care facility in England, in the Contact Lens Department. Here, Dr. Nelson worked with Ken Pullum, a young optometrist with a special interest in scleral contact lenses.

"The technique of slotting these lenses to improve their physiologic acceptance by the eye was developed at Moorfields in the late 1970s. Many patients with keratoconus, high cylinder corneal astigmatism, traumatic scarring and elderly aphakic patients with problems handling soft and corneal lenses did quite well with sclerals," Dr. Nelson said.

He learned the techniques of molding, lens production and fitting of these unique lenses from Mr. Pullum and Dr. Nelson hopes to establish this service at ICO. Moorfields also houses a large state-of-the-art ocular prosthetic department where Dr. Nelson observed the manufacture and fitting of artificial eyes.

Other visits were made to the Low Vision Department at Moorfields, the Manchester and Birmingham Royal Eye Hospitals, the Victoria Eye Hospital in Dublin, the Ophthalmology Department at Guys and several private practices including the London practice of John De Carle, inventor of the Permalens. Dr. Nelson

said everywhere he went he found a friendly welcome and an eagerness to share ideas about the profession, education and patient care.

Optometry in the United Kingdom is changing rapidly with new laws that deregister dispensing, making it legal for eyewear to be sold by non-optometrists, and that limit the types of patients who can have eye examinations under the national health service to a small segment of the British population.

"These changes may necessitate a new approach to patient care by British optometrists since, in the past, the government paid examination fees for almost all patients and a considerable part of optometrists' incomes came from the sale of eyewear," Dr. Nelson said.

"The American O.D. gets the impression that optometric practitioners in Europe, free from the constraints on available contact lens materials made by the FDA, fit lenses vastly different and superior to those available in the United States," Dr. Nelson said. "Based on my experience in the Contact Lens Departments at Moorfields, Guys and LRH and from attending monthly meetings of the British Contact Lens Association and its national meeting in Brighton in

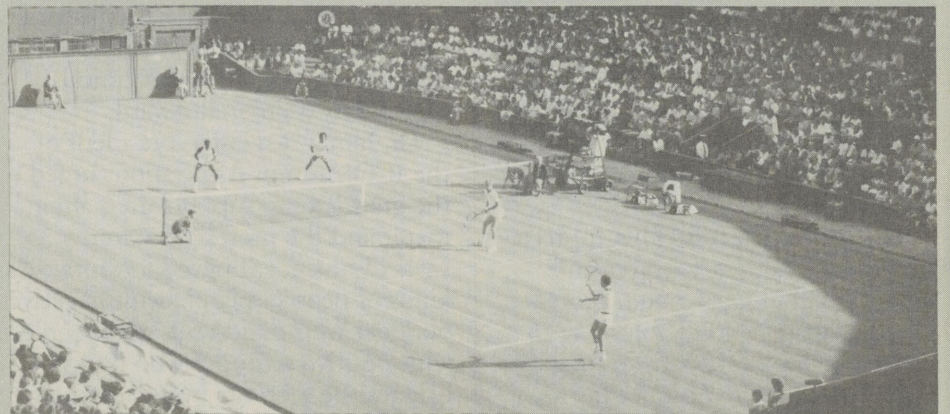
May, the vast majority of lenses fit in the UK are soft and gas permeable lenses of a similar or identical material and design to those fit in the U.S. There are no super lenses or materials available there."

Dr. Nelson fed his keen interest in antiques by spending considerable time searching through the large weekly London antique markets in Covent Garden, Bermondsey and Portobello Road. He also traveled on short holiday trips to Devon, Wales, the Cotswolds, Cambridge, Oxford, the New Forest and Norfolk.

"As long as you expect it to be cool and rainy, the British weather will never disappoint you," Dr. Nelson said. London theatres, excellent ethnic food and wonderful museums were also a highlight of his stay, he said.

"My time in England passed very quickly. I had a unique opportunity to study educational techniques and modes of practice in our profession while there," he said.

Dr. Nelson is preparing papers for publication on optometry in the United Kingdom and the fitting of slotted scleral lenses. He also began dialogue at several of the universities on student and faculty exchange programs with ICO. □



John McEnroe gave some doubles tips to Dr. Nelson, and a few thousand others, at Centre Court, Wimbledon.

Dr. Chino: visual science research in Japan

Dr. Yuzo Chino spent his six-month sabbatical in his native Japan conducting extensive visual science research, results of which may significantly advance knowledge of the anatomy and physiology of nerve cells in the retina and brain.

He mastered several sophisticated research techniques, allowing direct recording of nerve cell responses to stimuli, that will enhance his ongoing research at the College.

Dr. Chino studied under several internationally known physiologists in Japan. He worked in the laboratory of Professor K. Watanabe under the direction of Yoko Hashimoto, M.D., Ph.D., at Tokyo's Women's Medical College. At St. Marianna University in Kawasaki, Japan, he was a visiting scientist in the laboratory of Junichi Toyoda, M.D., Ph.D., with Ken Saito, Ph.D.

Dr. Chino, whose in-house studies on surgically-induced strabismus in cats has attracted national attention and substantial research funding, focused his sabbatical investigations on the intracellular single cell recording technique. At ICO, he employs an extracellular recording technique on laboratory animals that enables him, by placing a microelectrode near a nerve cell, to record responses from visual cortex neurons to stimuli.

"We do this by anesthetizing the animal and surgically exposing the brain tissue and placing the microelectrode close to a nerve cell. With amplifiers, we are able to record the cell's responses to various stimuli we present," Dr. Chino said.

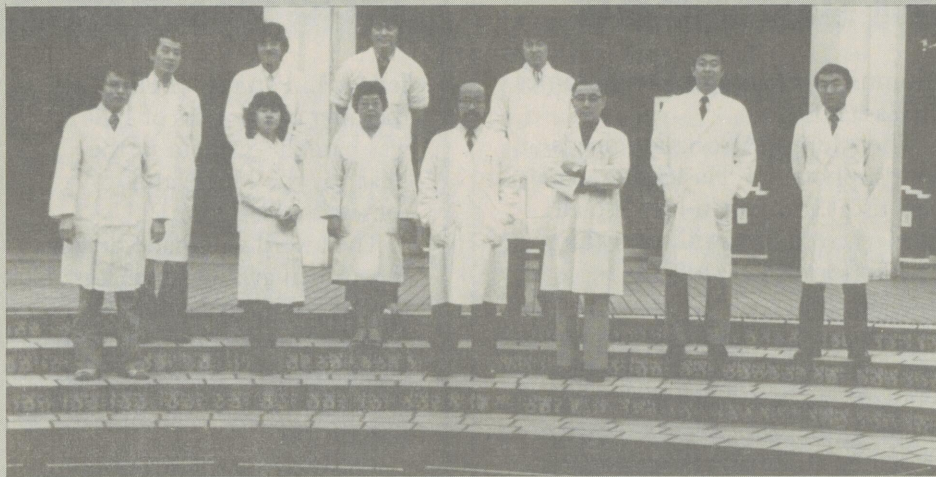
Although this technique is quite complicated, the more intricate intracellular technique enables researchers to probe more deeply into the anatomy and physiology of the nerve cell.

"With the intracellular recording technique, the microelectrode penetrates the nerve cell, actually sits inside of it, allowing direct recording of responses from the cell," Dr. Chino said. "We are also able to inject fluorescein dyes into the cells and photograph it using specially-designed devices. We can then identify the shape of the cell and the body of its dendrites using a fluorescence microscope," he said.

After extensive study of cells' responses and their individual anatomical characteristics, Dr. Chino and his colleagues correlate the data to determine the anatomy and physiology of different types of cells and categorize them.

"The record of responses and the photographs enable us to match the anatomy, or morphology, of a cell with its physiology, or function, using its responses. By categorizing cells by shape and function, we can attribute characteristics to each type and establish response patterns to certain stimuli for each cell type," Dr. Chino said.

Using similar techniques, Dr. Chino



Dr. Chino and his colleagues of the physiology department at Tokyo's Women's Medical College.



Dr. Chino and his wife, Vera, at a welcoming dinner in Tokyo.



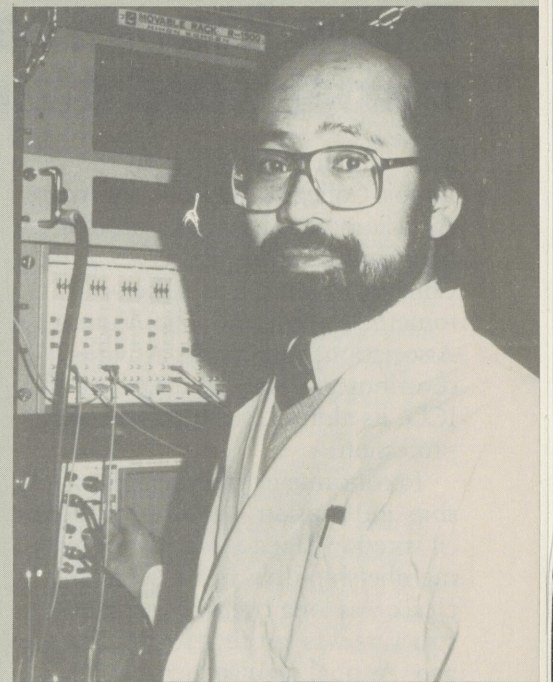
Colleagues join Dr. Chino and his wife at a riverside picnic near Tokyo.

and his colleagues are able to identify neurotransmitters in different cells. Results of these investigations were recently presented at an annual meeting of the Japan Physiological Society.

The importance of these findings and the use of these advanced techniques at ICO are significant for several reasons, Dr. Chino said. The results of research in retinal nerve cells may be applied to nerve cells in the brain—nerve cells that control higher visual functions. "Researchers now are interested in determining the kinds of neurotransmitters used by cells because certain drugs affect their function. Drugs can modulate the efficiency of neurotransmission of signals among brain cells and may correct a visual disorder or enhance a visual function, once pharmacology of the visual brain is understood," Dr. Chino said.

The second phase of his sabbatical was spent lecturing at several of Japan's top medical schools including Tohoku University, Osaka University, Kanazawa University and Tokyo's Women's Medical College and St. Marianna University. He also presented a paper, "Effects of rearing kittens with esotropia on development of receptive field properties of neurons in area 17", to faculty and students at Kikuchi College of Optometry in Nagoya, Japan. He also presented that study to the Fourth National Congress of Eye Research, Japanese Chapter of International Society for Eye Research in Kyoto, Japan.

Results of Dr. Chino's sabbatical studies in Japan will be detailed in three papers to be published shortly in international physiological and anatomical journals. □



Dr. Chino with the nerve cell recording equipment.



One of many citations Dr. Chino received in Japan as a visiting professor and a noted visual science researcher.

Dr. Chino's six-month stay in Japan was not only a unique opportunity to collaborate with international colleagues, it was a homecoming.

A native of Japan, Dr. Chino first came to the United States in 1965 to attend St. Norbert's College in Wisconsin as a foreign exchange student. His outstanding undergraduate record prompted his advisers to recommend he pursue graduate studies at Syracuse University.

After completing his Ph.D. in physiological optics, Dr. Chino pursued his interest in visual science research at ICO, winning recognition and funding for his work.

His mother, brother and three sisters, live near Tokyo and Dr. Chino and his wife, Vera, spent much of their free time with his family. "It was especially nice for my wife to spend time with my relatives—she really had an opportunity to get to know them," he said.

Dr. Chino compares Japan to California with its exquisite scenery and diversity. "Tokyo is an exciting city—there is so much to do there. From there we traveled extensively throughout the country. We took short trips almost every weekend to the mountains or to the seashore," he said.

Tokyo, comparable in size to Chicago, has virtually no crime and no drug problems, Dr. Chino said. "We loved it and we had a great time," he said. □

Dues increase to support expanded alumni services

Throughout its long history, the Illinois College of Optometry Alumni Association has fostered a mutually beneficial relationship between the College, its alumni and the optometric community. The Alumni Association, through its activities, contributes to the enhancement of ICO, its alumni, students and the profession.

To continue its tradition of leadership and support, the Alumni Council voted in May to increase regular membership dues by \$25. The increase was long overdue; the dues structure was last reviewed 11 years ago. Annual regular membership dues are now \$50 and Annual Century Club membership remains the same at \$100.

"We hope that with these additional resources the Alumni Association can help spur ICO on its quest to lead the profession and significantly enhance optometric education," said

Alumni Association President James B. Hasler, O.D.

The Alumni Association needs your support, Dr. Hasler said. The new fiscal year began July 1 so all dues received now will cover the period from July 1, 1984 to June 30, 1985.

Your support will help the association continue financing student scholarships, the externship program, SVOSH, the student newspaper (FOCUS) and many other projects.

Join your fellow colleagues and support your Alumni Association by completing the form below today.

You can take advantage of all the programs we offer.

• Placement Service • Library Privileges • Continuing Education • Reunions • Class Newsletters • State & Regional Functions • Bookstore Privileges • Travel Club • Cabaret at AOA Congress • Hot Line • Insurance (Century Club) • IMAGE

Alumni Association Membership 1984-85 July 1-June 30

- ☐ Century Club \$100 Per Year or \$30 quarterly (\$120)

As a Century Club benefit, you are entitled to free accidental death and dismemberment insurance.

- ☐ Continue my insurance
☐ Send me information

OR

- ☐ Regular Membership \$50 Per Year

Name _____

Address _____

City _____ State _____ Zip _____

Amount _____

ICO leaders, '71 class meet in Hawaii



ICO's class of 1971 held its 13-year reunion at the AOA Congress in Hawaii.

'84 grad garners MOA award

Jeffrey L. Partain, of Flint, MI, a member of the class of 1984, was named "Student of the Year" by the Michigan Optometric Association.

The award was made during the annual awards luncheon of the MOA's 88th Annual Convention and Spring Educational Seminar at the Amway Grand Plaza Hotel, May 14, in Grand Rapids, MI.

The award recognizes outstanding scholastic achievement and leadership. It is presented annually to a Michigan resident student in one of the nation's schools or colleges of optometry.

Jeff graduated May 27 with an overall grade point average of 3.63 on a 4.0 scale. He was listed in the National Dean's List for 1982, nominated for *Outstanding Young Men of America* and named to *Who's Who Among Students in American Universities and Colleges* for 1983-84. □



Jeff Partain, O.D., with ICO President Boyd B. Banwell, O.D.

Employ or equip an ICO student

The ICO Placement Office would like to receive information regarding part-time employment for students to assist practitioners in the Chicago and suburban areas.

If you are interested in hiring a part-time employee, please mail the coupon below to Dr. Hyman Wodis, Director of Placement, ICO, 3241 South Michigan Avenue, Chicago, IL 60616.

Yes, I am interested in hiring a student to assist me as a

- ☐ receptionist
☐ assistant
☐ dispenser
☐ optician
☐ other

ICO's new first-year students, who represent 25 states, began their professional studies, September 4, and they need your help.

First-year students and upper-classmen are required to purchase numerous pieces of optometric equipment every year; first-year students invest more than \$1,000 in equipment within weeks after school begins. ICO's Placement Office would like your help in locating used equipment the students could buy. If you have any of the following types of equipment for sale, please mail to the Placement Office a list of equipment and prices desired. □



Board Chairman Dr. Joseph Henry receiving \$6,000 contribution check from Dr. C. K. Hill while other Trustees look on at interim meeting in Hawaii.

Alumni notes

'30s

Dr. Augustus N. Abbott, '35, Shawano, WI, retired two years ago after practicing in Shawano for 47 years. He served two terms as president of the Wisconsin Optometric Association, 17 years on the Wisconsin State Board, and was named Wisconsin Optometrist of the Year and a life member of the WOA and AOA. He was also the first Wisconsin member of the American Academy of Optometry.

'40s

Dr. Gerald Hudson, '48, Galesburg, IL, recently relocated his practice to the Market Place Mall in Champaign, IL. We wish him luck.

Dr. John H. Robinson, '48, Creston, IA, will be a featured speaker at the 44th Annual Heart of America OEP Congress in Kansas City, MO. Dr. Robinson will speak on computer purchases for the office and hardware/software applications.

Dr. Herbert E. Smith, '48, Moline, IL, recently was elected to the Board of Directors of Illinois RID (Remove Intoxicated Drivers). RID is a nationwide organization that attempts to reduce the number of highway deaths each year due to drunken driving. Dr. Smith recently spoke to the Women of the Welcome Wagon and the Moline Optimists on the subject, "A Killer is Stalking You."

Dr. Wendell D. Waldie, '49, Wichita, KS, served as the speaker of the house at the annual Congress of the American Optometric Association in Honolulu, HI, June 17-20. Dr. Waldie is a past president of the AOA.

'50s

Dr. John R. Dunn, '56, Warren, MI, recently was appointed a member of the Michigan Optometric Association's Third Party Benefit Plans Advisory Committee.

Gerald H. O'Neill, '50, Plainfield, IN, recently sold his optometric practice and has retired after 33 years of practicing in the same location.

'60s

Dr. Clyde Young, '65, Chicago, IL, currently is the only black optometrist at the University of Chicago's Eye Clinic on the city's South Side.

Dr. Theodore B. Walton, '66, Rochester, MI, recently was appointed to the Primary Care Division Executive Committee of the Michigan Optometric Association.

Dr. Joseph D. Czinder, '69, Big Rapids, MI, was elected president of the Michigan Optometric Association recently. ICO congratulates him and hopes his term is productive.

Dr. L. Bruce Fosen, '68, Marietta, GA, received a master's degree in business administration from the Florida Institute of Technology in April 1984.

'70s

Dr. John P. Fitzpatrick, '71, Saginaw, MI, recently was appointed to the Michigan Optometric Association's Communications Division Executive Committee.

Dr. Steven A. Levin, '73, Whiting, IN, has been busy. He hosted an ICO alumni luncheon at the annual spring convention of the Indiana Optometric Association that featured ICO President Boyd B. Banwell, O.D., as the speaker. He also was a guest on Marie Westinghouse's "Let's Talk" radio program that aired on WLNR-FM 106, June 8, and he addressed the Indiana Association for the Education of Young Children at Indiana University, May 12. He discussed children's vision and perceptual disorders. In addition, he was recently elected director of the Midwest Region of the College of Optometrists in Vision Development. Dr. Levin's three-year term on the board begins November 2, 1984.

Dr. Gregory L. Patera, '73, Ionia, MI, was elected president-elect of the 800-member Michigan Optometric Association at its recent convention in Grand Rapids. He will assume the presidency in June 1985. Congratulations!

Dr. Wilma Boulieris, '76, Moses Lake, WA, recently was elected to the Washington State Board of Examiners in Optometry.

Dr. H. Jay Brunninga, '76, Chicago, IL, was married May 18 to Julie A. Glenn, an elementary school teacher from Meredosia, IL. On June 2, 1984, he received his M.D. from the Autonomous University of Guadalajara in Mexico and now he is working as an intern at Resurrection Hospital in Chicago. He hopes to obtain a residency in ophthalmology and return to Jacksonville, IL, where he previously practiced optometry.

Dr. Joseph B. Sullivan, '76, Wichita, KS, will speak to participants at the 1984 Heart of America OEP Congress in Kansas City, MO. His topics will be "Visual Skills Important in Learning to Read" and "Computers in the Training Room."

Dr. Karen Kasik, '77, Randallstown, MD, and her husband, Michael, are pleased to announce the birth of a daughter, Jessica Lynn, on June 2. Jessica weighed 6 lbs., 10¼ oz., at birth. Congratulations also to grandpa **Dr. Marvin Kasik**, '49, Baltimore, MD.

Dr. David L. Meinert, '77, Hinesville, GA, married Lora Elise Mackie, M.D., May 19. Drs. Meinert and Mackie are now beginning new army assignments at Winn Army Community Hospital at Ft. Stewart, GA. Dr. Meinert will serve as optometry clinic chief and Dr. Mackie will be on the family practice staff.

Dr. Richard Jarvis, '78, Westminster, MA, and his wife, Donna, are pleased to announce the birth on April 3 of their second child, Ross Alexander. Ross weighed 8 lbs., 11 oz. He joins his two-year-old sister, Lindsay.

Dr. Michael B. Miller, '78, Independence, MO, received the doctor of osteopathy degree from the University of Health Sciences-College of Osteopathic Medicine in Kansas City, MO, May 20. Dr. Miller began a one-year internship at Dwight D. Eisenhower Army Medical Center at Ft. Gordon, GA, July 1.

Dr. Alan Kirsch, '79, Sacramento, CA, and his wife, Sindy, are proud parents of their first child, Joshua Reuben, born on May 20, weighing 6 lbs., 6 oz.

Dr. Joseph M. Pederzoli, '79, Alliance, OH, and his wife, Michele, are proud to announce the birth of their third child, Renee Philomenia, on April 20. Renee has a brother, John, 2, and a sister, Lena, 5. Congratulations!

Dr. Thomas Ritzenthaler, '79, Baraboo, WI, and his wife, Sheree, are pleased to announce the birth of their son, Trent Robert, on December 15, 1983. Trent, 9 lbs. at birth, joins his sister, Heidi, 11, and his brother, Jason, 5.

Dr. Christopher R. Winter, '79, Sussex, WI, and his wife, Ann, are proud to announce the birth of their second son, Jason Charles. Jason was born on February 20.

'80s

Dr. Wayne Slothouber, '83, Sioux Center, IA, and his wife, Marlene, are the proud parents of their second child, Megan Marie. Megan, born May 7, weighed 7 lbs., 15 oz. She joins her brother, Jason.

BSK awards research funds

In its continuing effort to reward innovative student research, Beta Sigma Kappa honorary fraternity has provided \$770 to fund two ICO student research projects.

Fourth-year students B. Edward Sandifer and Daniel Wolf were awarded \$400 for their study, "Contrast Sensitivity through Automobile Windshields: Comparison of Glazing Exposed to Various Environmental Conditions."

BSK presented \$370 to Richard J. O'Brien II and Michael R. Obregon for their research study, "Refitting successful PMMA Wearers with Gas Permeable Lenses: the Pros and Cons."

BSK annually provides funding for student research. At ICO, all fourth-year students complete an independent research project or assist a faculty member in an on-going study as part of the graduation requirement. □

In Memoriam

ICO is saddened at the death of the following alumni:

Richard W. Bond, NICO '48, Wausau, WI
Charles H. Brown, NICO '23, Fordyce, AR
Harry L. Brown, NICO '48, Birmingham, MI
Frank W. Denton, NICO '39, Pierre, SD
Walter Hart, NICO '10, Lacey, WA
Richard Heurlin, NICO '38, Rock Island, IL
Earl A. Huston, NICO '49, Gladstone, MI
Charles A. McCartney, CCO '50, Richland, WA
Homer McRee, ICO, Mena, AR
James Molenaar, NICO '34, Lansing, IL
Virgil F. Nerad, ICO, Naperville, IL
Horace Peabody, Jr., CCO '50, Sioux Falls, SD
Clarence Prange, ICO '40, Chicago, IL
Edward W. Schwarz, NICO '35, Kirkwood, MO
Morley M. Solomon, NICO '49, Manitoba, CN
Donald Stulken, NICO '47, Woodruff, WI
C. A. Swanson, ICO, Washington, D.C.
C. F. Watts, NICO '28, Leavenworth, KS
Donald H. Webb, ICO, Tucson, AZ
Lyle J. Wilson, NICO '49, Rossville, IN

Local society gives \$2,000



J. Joy Sacchetti, O.D., President of the West Suburban Optometric Society, presenting Dr. Banwell with a check for \$2,000.

ICO President Boyd B. Banwell, O.D., and Board of Trustee member Thaddeus S. Depukat, O.D., hosted a meeting of the West Suburban Optometric Society at the College, April 18, and were pleased to accept the society's \$2,000 contribution to ICO's building and renovation project.

J. Joy Sacchetti, O.D., a 1962 alumna of ICO and president of the society, said she and other members of the group were impressed with the

new facilities and philosophy at ICO.

"The new building will enhance the quality of education at ICO and we are proud to support our College in its quest to lead the profession," Dr. Sacchetti said. The West Suburban Optometric Society's Executive Council voted to give \$1,000 to the general building fund and to earmark \$1,000 for the new library.

ICO welcomes all alumni who would like to tour the new facilities to the College. □

Michigan Lions give Dr. Anderson its highest honor

Dr. Stuart L. Anderson, a 1949 alumnus of the Northern Illinois College of Optometry, received the highest award given by the Lions of Michigan, May 5, the S.A. Dodge Distinguished Service Award.

The award, which recognizes outstanding achievement, was presented to Dr. Anderson at the Lions 64th annual convention. He was honored for his 15 years of service on the Lions Sight Conservation and Work with the Blind Committee, which he chaired for 10 years.

Dr. Anderson also served as the secretary, vice president and president of the Michigan Eye Bank. During his term as governor of the Lions District 11-C, he obtained approval for the Michigan Eye Bank to be the Lions State project.

Active in the Michigan Optometric Association for more than 34 years, Dr. Anderson is a past president of the West Michigan Optometric Association. □

Travel club aids alumni, college

Making family travel plans? Sending a child to college? Or scheduling a professional trip to a regional or national optometric meeting? Check with Casa de Oro, the ICO Alumni Travel Club's official travel agent for special rates and personalized service.

As a continuing benefit to the individual alumnus and ICO, Casa de Oro Travel, Spring Valley, California, has agreed to offer the lowest possible rates available to dues-paying members of the ICO Alumni Association.

"An alum using Casa de Oro Travel Agency will benefit the College," said President Boyd B. Banwell, O.D. Casa de Oro recently made a \$6,000 contribution to the Program for Continuing support.

Casa de Oro, located just 20 minutes from the San Diego airport, has an 800 telephone number offering full-service travel arrangements according to Dr. C. K. Hill, a NICO alumnus, and principal of the agency.

Use of these travel facilities is a

special benefit to dues-paying alumni, faculty, and students said Dr. Banwell.

Casa De Oro Travel
9768 Campo Road
Spring Valley, CA 92077
800-325-1937 (Continental U.S. except California)
619-461-8222 (California call collect)

Doctor, may we help you?

Name _____

Address _____

City/State/Zip _____

Phone _____

Type of situation: (check one)

- ☐ Associateship
☐ Associateship leading to eventual purchase of practice
☐ Purchase of practice
☐ Other

Location of practice _____

Sail on Love Boat with ICO alumni

As part of the ICO Travel Club benefits, Casa De Oro Travel is forming a group to sail on the Love Boat, March 9-16, departing from San Diego and visiting Puerto Vallarta, Mazatlan and a beach party on Cabo San Lucas.

To help introduce the Love Boat to the ICO community, Princess Cruises has offered our group a substantial discount from their published prices.

The following fares are per person, based on double occupancy: (Plus port taxes of \$4.50 per person).

Cabin	Deck	Regular Tariff	ICO Price
Twin Inside	Aloha	\$1,631	\$1,200
Twin Outside	Fiesta	\$1,897	\$1,417
Twin Outside	Aloha	\$1,988	\$1,490

Plus \$4.50 per person on from selected cities. Excludes airfare to Chicago — per person.

Seats are available so call now.

For more information contact: Casa De Oro Travel, 9768 Campo Road, Spring Valley, CA 92077, 800-325-1937 (Continental U.S. except California), (California call collect).

Where in the world would you like to go?

The ICO Alumni Association needs your help. Participation in the ICO Alumni Travel Club, which includes planned trips with ICO administrators, faculty and alumni at discount rates, is one of the special benefits of membership in the Alumni Association.

The Alumni Association would like to schedule trips of interest to you in 1985. Below is a list of tentative trips; please mark each trip you would be interested in and return the form to: Alumni Relations, Illinois College of Optometry, 3241 South Michigan Ave., Chicago, IL 60616.

JANUARY

- ☐ Five-day trip to South Padre Island, Texas

MARCH

- ☐ Seven-day cruise aboard the Pacific Princess to Mexican Riviera from San Diego (Prior CE meeting in San Diego included). (See adjoining special offer).

MAY

- ☐ One week in London, England
☐ One week in American Samoa/Pago Pago

JULY

- ☐ Six-day trip to Maui, Hawaii

SEPTEMBER

- ☐ Five-day trip to San Antonio, Texas

NOVEMBER

- ☐ One week trip to Caribbean (please check places of interest to you below)
☐ Aruba
☐ St. Thomas
☐ Barbados

ADDITIONAL COMMENTS _____

IMAGE

Illinois College of Optometry
3241 South Michigan Avenue
Chicago, Illinois 60616



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